

2024

According to the Centers for Disease Control and Prevention, bicycle helmets are the single most effective countermeasure available to bicyclists to reduce head injuries and fatalities resulting from bicycle crashes.

There were 1,790 bicyclists involved in motor vehicle crashes in Michigan in 2024.

A total of 29 bicyclists were killed in 29 fatal crashes on Michigan roadways. An additional 1,369 bicyclists were injured in 1,358 police-reported crashes.

Male bicyclists (1,426) were involved in more bicycle crashes than female bicyclists (306), with 26 male bicyclists killed and three female bicyclist killed. There were four non-binary bicyclists with zero killed. Gender was not reported for 54 bicyclists in crashes.

Police reported that 17 of the bicyclists killed (58.6%) were “going straight ahead” just prior to crash.

In motor vehicle crashes, 1,420 bicyclists were riding in daylight conditions, 22 were riding during dawn, 44 were riding during dusk, 204 were riding in dark lighted conditions, 90 were riding in dark unlighted conditions, one was riding in “other” lighting conditions, and 9 bicyclists were riding in unknown lighting conditions.

The peak hour for bicyclist involvement in crashes was from 4:00-4:59 PM with 199 bicyclists involved. The peak hour for bicyclist fatalities was from 8:00-8:59 AM with five bicyclist fatalities.

Of the 29 bicyclists killed, three (10.3%) were the result of a had-been-drinking crash and zero of the three (0.0%) bicyclists had been drinking.

There were two (6.9%) bicyclist deaths among children under 11 years of age and one (3.4%) bicyclist killed in the 11-15 age group. Teen/young adults (ages 16-20) accounted for two (6.9%) of the bicyclist fatalities. Adults ages 21-64 accounted for 16 (55.2%) of the bicyclist fatalities. Eight (27.6%) fatalities were in the 65 and older age group.

BICYCLIST INJURY SEVERITY IN CRASHES

